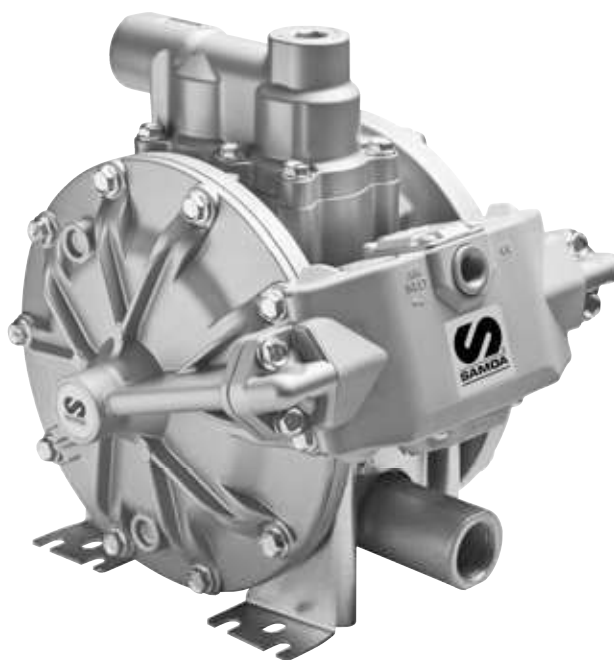


DP200 METAL PUMPS

100 L/MIN (28 US GAL/MIN) - 1"

TECHNICAL DATA	DP200 METAL PUMPS
Pressure ratio	1:1
Maximum free delivery (1)	200 l/min (53 US gal/min)
Displacement per cycle (2 x strokes) (1)	1 litre (0.26 US gal)
Air pressure operating range	1,5 to 8 bar (22 to 115 psi)
Solids in suspension max. size	6 mm (1/4")
Maximum dry suction lift (1)	5 m (16')
Maximum wet suction lift (1)	8 m (26')
Weight	11,5 kg (23.35 lb)
Fluid inlet connection	1" BSP/NPT (F)
Fluid outlet connection	1" BSP/NPT (F)
Air inlet connection	3/8" NPSM (F)
Wetted part materials	See pump nomenclature

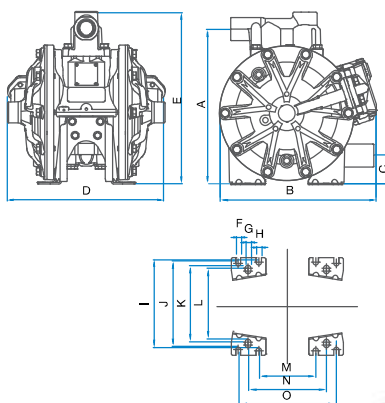
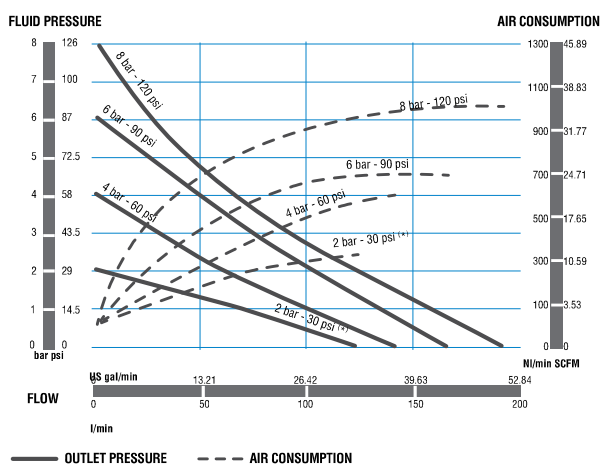
(1) Data measured with water, air inlet pressure 7 bar (100 psi), 20 °C (68 °F).



VERSIONS & OPTIONS

PERFORMANCE CHART

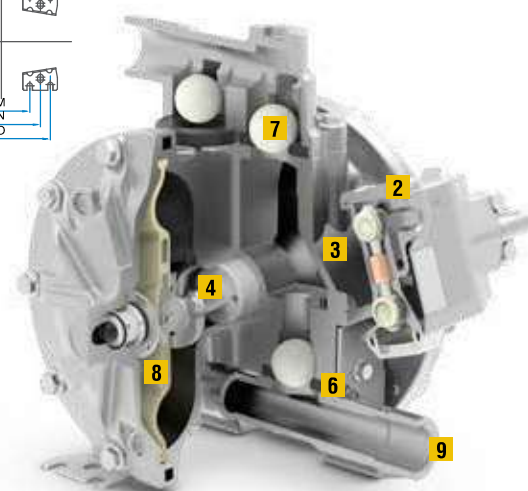
(*) 30 psi test with a PTFE (Teflon®) diaphragm pump at room temperature, with water and flooded pump with 31 1/2" (800 mm) height of water above the pump inlet.



Dimensions (mm)

A	B	C	D	E	F*	G*/H*
278	280	52	281	308	9	10
I	J	K	L	M	N	O
158	154	137	127	102	140	175

* Diameter of the holes for fasteners in each of the four pump feet.



PUMP NOMENCLATURE

DP200A - ASN - ANN- BAS

DP200X		XXX			XXX			XXX	
1 Pump Size	2 Air motor	3 Fluid Body	4 Diaphragm Connecting Rod	5 Seals	6 Seats	7 Balls	8 Diaphragms	9 Fluid Connection Threads	10 Options
DP200	ATEX Certified* A = Aluminum	ATEX Certified* A = Aluminum S = Stainless Steel AISI 316	S = Stainless Steel AISI 420	E = EPDM N = Buna-N T = PTFE (Teflon®) V = FKM (Viton®)	A = Aluminum H = TPE (Hytrel®) M = Santoprene® N = Buna-N S = Stainless Steel AISI 316	C = Acetal N = Buna-N S = Stainless Steel AISI 316 T = PTFE (Teflon®)	H = TPE (Hytrel®) M = Santoprene® N = Buna-N T = PTFE (Teflon®)	B = BSP N = NPT	AS = Standard BS = Remote air exhaust*

* ATEX Certified versions available Ex II/2 GD IIB/IIIC 95 °C.
Not all possible material combinations are available.